

Title (en)

INTRODUCER DEVICE HAVING VARIABLE FLEXIBILITY AND KINK RESISTANCE AND METHOD OF MANUFACTURE OF SAME

Title (de)

KNICKBESTÄNDIGE UND VERÄNDERLICH FLEXIBLE EINFÜHRHILFE UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

DISPOSITIF INTRODUCTEUR A FLEXIBILITE VARIABLE ET RESISTANT AU VRILLAGE ET PROCEDE DE FABRICATION

Publication

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Application

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Abstract (en)

[origin: WO0107231A1] The present invention relates to an improved introducer device for insertion of catheters and other devices into the vasculature of a patient. Introducer devices of the present invention incorporate a polymeric layer (16) jacketing a variably flexible sheath (10) having a proximal end (14), a distal end (13) and a longitudinal shaft (12) extending therebetween wherein the sheath (10) surrounds a reinforcement member (17) for kink resistance and a lubricious inner substrate (15) having an internal passageway (18). Methods for manufacture of such devices are also disclosed.

IPC 1-7

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